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**MacPherson Kwok Chen & Heid LLP**

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**FACSIMILE COVER****OFFICIAL**

Date:	February 19, 2004		
To:	USPTO	Fax Telephone #:	(703) 872-9306
		Office Telephone #:	
From:	Jon Hallman	Date Sent:	February 19, 2004
Subject:	10/004,627	Time Sent:	
Client/File:	M-15307 US	Fax Operator:	erh

This transmittal consists of 31 total page(s), including this cover sheet.

**Message:**

Please find the following attached:

- Transmittal Letter (in duplicate)
- Supplemental Response to the Submission in Support of a Request For Continued Prosecution

If you do not receive all pages, please call (949) 752-7040

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

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February 19, 2004

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Howard M. Kingston  
Assignee: Metara, Inc.  
Title: Method And Apparatus For Automated In-Process, Isotope Dilution Threshold  
And Quantification Measurement Mass Spectrometry  
Serial No.: 10/004,627 Filed: 12/04/2001  
Examiner: James P. Hughes Group Art Unit: 2881  
Docket No.: M-15307 US

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Facsimile Cover Sheet;
- (2) This Transmittal Letter (in duplicate); and
- (3) Supplemental Response to the Submission in Support of a Request For Continued Prosecution.



No additional fee is required.  
The fee has been calculated as shown below:

**CLAIMS AS AMENDED**


	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>		<u>Rate</u>		<u>Additional Fee</u>
Total Claims	37	Minus	38	=	0	x	\$18.00	\$	0
Independent Claims	4	Minus	5	=	1	x	\$86.00	\$	0
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application							\$	
<u>Total additional fee for this Amendment:</u>								\$	0
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.								
<input type="checkbox"/>	Please charge our Deposit Account No. 50-2257 in the amount of							\$	
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257								
<b>Total:</b>								\$	0

I hereby certify that this correspondence is facsimile transmitted  
to the Commissioner for Patents, Alexandria, VA 22313-1450, at  
(703) 872-9306 on February 19, 2004.

  
Eric Hoover

February 19, 2004  
Date of Signature

Respectfully submitted,

  
Jon W. Hallman  
Attorney for Applicants  
Reg. No. 42,622

**MacPherson Kwok Chen & Heid LLP**

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February 19, 2004

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Total Claims	37	Minus	38	=	0	x \$18.00	\$	0
Independent Claims	4	Minus	5	=	1	x \$86.00	\$	0
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependant claims per application						\$	
<b>Total additional fee for this Amendment:</b>							\$	0

- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☐ Please charge our Deposit Account No. 50-2257 in the amount of \$
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257

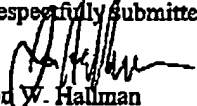
Total: \$ 0

I hereby certify that this correspondence is facsimile transmitted to the Commissioner for Patents, Alexandria, VA 22313-1450, at (703) 872-9306 on February 19, 2004.

  
Eric Hoover

February 19, 2004  
Date of Signature

Respectfully submitted,

  
Jon W. Hallman  
Attorney for Applicants  
Reg. No. 42,622

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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FEB 19 2004

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Applicants: Howard M. Kingston  
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Threshold And Quantification Measurement Mass Spectrometry  
Serial No.: 10/004,627 Filing Date: 12/04/2001  
Examiner: James P. Hughes Group Art Unit: 2881  
Docket No.: M-15307 US

Irvine, California  
February 12, 2003COMMISSIONER FOR PATENTS  
ALEXANDRIA VA 22313-1450**SUPPLEMENTAL RESPONSE TO THE SUBMISSION IN SUPPORT OF A  
REQUEST FOR CONTINUED PROSECUTION**

Dear Sir:

Applicant submits the following amendments and remarks in support of a request for continued prosecution of this application.

LAW OFFICES OF  
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& HEID LLP2402 MICHELSON DRIVE  
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